5. References

Accenture, WSP Environment and Energy, (2010), "Cloud Computing and Sustainability: The Environmental Benefits of Moving to the Cloud", White paper

Ahamed Farhad, Shahrestani Seyed, Ginige Athula, (2013), "Cloud Computing: Security and Reliability Issues", Communications of the IBIMA, Vol. 2013, Article ID 655710.

Anderson, D.R., (2006), "The critical importance of sustainability risk management: Risk Management", 53(4), pp 66–74.

Assunção Marcos Dias de, Costanzo Alexandre di, Buyya Rajlkumar, (2009), "Evaluating the Cost-Benefits of Cloud Computing to Extend the Capacity of Clusters", Proceeding of the International Symposium on High Performance Distributed Computing.

Banerjee S. Srikanth H., Cukic, Bojan, (2010), "Log-based Reliability Analysis of Software-as-a-Service", IEEE 21st International Symposium on Software Reliability Engineering, pp 239-248

Bibi Satamatia, Katsaros Dimitrios, Bozanis Panayiotis, (2012), "Business Application Acquisition: On-Premise or SaaS based Solutions?", an IEEE Computer Society article of Software Cost Metrics, pp 86-93

Bowker Mark, (2012), Enterprise Strategy Group white paper on "Virtualization and Cloud Computing Moves the SMB Market Forward", pp 5–6

Buyya.R, Chee Shin Yeo, Venugopal.S, (2008), "Market Oriented Cloud Computing: Vision, hype and Reality for Delivering IT Services as Computing Utility", 10th International Conference on High Performance Computing and Communictions", pp 5-13

Capone V, Esposito R, Pardi S, Taurino F, Tartone G, (2012), "Design and implementation of reliable and cost effective cloud computing infrastructure", International Conference on Computing in High Energy and Nuclear Physics.

Carbon Disclosure Project Study, (2011), "Cloud Computing – The IT Solution for the 21st Century, retrieved from www.cdproject.net

Costello Tom, (2011), "2011 IT Tech and Strategy Trends", an IT PRO journal by IEEE computer Society, Vol. 13, Issue 1, pp 61-65

Dai Y. S., Yang B., Dongarra J., Zhang G. (2009), "Cloud Service Reliability: Modelling and Analysis", 15th IEEE Pacific Rim International Symposium on Dependable Computing

Deng J., Scott C., H. Huang, Yunghsiang S. Han, Julia H. Deng, (2010), "Fault-Tolerant and Reliable Computation in Cloud Computing", GLOBECOM Workshops, IEEE, pp 1601-1605

Ernst & Young, Global Technology Discussion Series, (2011), "Cloud Computing issues and impacts", pp 4

Hsu C.W., Wang C.W., Shieh Shiuhpyng, (2010), "Reliability and security of large scale data storage in cloud computing", article of reliability Society 2010 technical report.

Hutchins Giles, (2010), an ATOS paper on "Cloud and Sustainability – An Actionable Approach" retrieved from www.atosorigin.com

Kovachev Dejan, Cao Yiwei, Kalmma Ralf, Jarke Matthias, (2011), "Learn-as-you-go: New Ways of Cloud-Based Micro-Learning for the Mobile Web", proceedings of the 10th International Conference on Advances in Web-Based Learning, pp 51-61.

Kshetri Nir, (2010), "Cloud Computing in Developing Economies", IEEE Computer Journal, Vol. 43, pp 47-55.

Kumar Senthil S.K., Balasubramanie P, (2012), "Dynamic Scheduling for Cloud Reliability using Transportation Problem", Journal of Computer Science, Vol. 8, Issue 10, pp 1615-1626.

Leavitt Neal, (2009), "Is Cloud Computing Really Ready for the Prime Time?", Technology News article by IEEE Computer Society, pp 15-20

Lee Jung Woo, Cheun Du Wan, Kim Soo Dong, (2009), "A Quality Model for Evaluating Software-as-a-Service in Cloud Computing", 7th AICS International Conference on Software Engineering Research Management and Applicatiuons, pp 261-266.

Limrungsi.N, Zhao.J, Yu Xiang, Tian Lan, H. Howie Huang, Suresh Subramaniam, (2012), "Providing Reliability as an Elastic Service in Cloud Computing", IEEE International Conference on Communications, pp 2912-2917

Liyang. T, Zhiwei. N, Zhangjun. W, Li vWang, (2011), "A Conceptual Framework for Business Intelligence as a Service (SaaS BI)", Proceedings of Fourth International Conference on Intelligent Computation Technology and Automation, pp 1025-1028

Scale Mark-Shane E., (2009), ”Cloud computing and collaboration”, Library Hi Tech News, Vol. 26, Issue 9, pp 10 - 13

Marston S., Zhi Li, Bandyopadhyay Subhajyoti, Zhang Juheng, Ghalsasi Anand, (2011), “Cloud Computing – The business perspective”, Decision Support Systems 51, pp 176–189.

Matthew B. Becker, (2012), “Interoperability Case Study: Cloud Computing”, A research publication by The Berkman Center for Internet & Society at Harvard University, retrieved from http://ssrn.com/abstract=1033226.

Mousannif Hajar, Khalil Ismail, Kotsis Gabriele, (2012), “Collaborative learning in the clouds”, Information System Frontier Journal, Vol. 15, Issue 2, pp 159-165

Narasimhan, B., Nichols, R. (2011), “State of Cloud Applications and Platforms: The Cloud Adopters’ View”, IEEE Computers magazine article, Vol. 44, Issue 3, pp 24-28

Nowak. A, Leymann. F, Mietzner. R, (2011), “Towards Green Business Process Reengineering”, ICSOC 2010 Workshops, LNCS 6568, Springer Berlin Heidelberg Publications, pp. 187–192.

Oliver, Andrew C. (2012). The all-in cloud architecture of tomorrow. Info World. Retrieved from http://www.infoworld.com/d/application-development/the-all-in-cloud-architecture-of-tomorrow-206109

Padhy Rabi Prasad, Patra Manas Ranjan, Satapathy Suresh Chandra, (2011), “RDBMS to No-SQL: Reviewing Some Next Generation Non-Relational Databases”, International Journal of Advanced Engineering Sciences and Technologies, Vol. 11, Issue 1, pp 15-30.

Perotti Jennifer Watts, Wall Patricia, McLaughlin Gabriele, (2010),"The future of knowledge work: predictions for 2020", On the Horizon Emerald article, Vol. 18 Issue 3, pp 213 – 221.

Rackspace white paper, (2011), “Cloud U, Understanding the cloud Computing Stack: PaaS, IaaS, SaaS”, retrieved from www.rackspaceclouduniversity.com.

Ristov Sasko, Gusev Marjan, Kostoska Magdalena (2012), “Cloud Computing Security in Business Information Systems”, International Journal of Network Security & Its Applications (IJNSA), Vol. 4, No. 2

Sabahi Farzad, (2011), “Cloud Computing Reliability, Availability and Serviceability (RAS): Issues and Challenges”, International Journal on Advances in ICT for Emerging Regions, Vol 04, Issue 02, pp 12-23.

Seibold Michael, Kemper Alfons, Jacobs Dean, (2011), “Strict SLAs for Operational Business Intelligence”, IEEE 4th International Conference on Cloud Computing proceeding, pp 25-32

Talukder Asoke K., Zimmerman Lawrence, Prahalad H.A, (2010), “Cloud Economics: Principles, Costs, and Benefits” from book titled Cloud Computing: Principles, Systems and Application, pp 343-360.

Wessler Michael, OCP & CISSP, (2012), “Cloud Architecture for Dummies”, John Willey & Sons Inc. Oracle Special Edition, pp 11–12.

Wu Zhengping, (2012), “Improving Cloud Service Reliability - A System Accounting Approach”, IEEE ninth International conference on Services Computing (SCC), pp 90-97